

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	2003/0113661	US-PGPUB; USPAT	ADJ	ON	2007/08/15 15:03
S2	0	"200300113661"	US-PGPUB; USPAT	ADJ	ON	2007/08/15 15:03
S3	1	"20030113661"	US-PGPUB; USPAT	ADJ	ON	2007/08/15 15:17
S4	0	jp-2002006501-\$.did.	US-PGPUB; USPAT	ADJ	ON	2007/08/15 15:07
S5	1	jp-2002006501-\$.did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 15:08
S6	0	jp-200206501-\$.did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 15:08
S7	2	"20030113661"	US-PGPUB; USPAT; DERWENT	ADJ	ON	2007/08/15 15:17
S8	1	2002-055153.NRAN.	DERWENT	ADJ	ON	2007/08/15 15:18
S9	2	"6627381"	DERWENT	ADJ	ON	2007/08/16 12:32
S10	1	"20020068238"	DERWENT	ADJ	ON	2007/08/16 10:42
S11	3	((TAKUMA) near2 (HOJO)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/08/16 07:30
S12	30	((KIYOSHI) near2 (ISHIKAWA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/08/16 07:55
S13	97	((TSUYOSHI) near2 (NAKAMURA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/08/16 07:30
S14	4	((TASUKU) near2 (MATSUMIYA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/08/16 07:53
S15	5065	hydroxystyrene	US-PGPUB; USPAT	ADJ	ON	2007/08/16 07:55
S16	6236	hydroxystyrene or hydroxy-styrene	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 07:56
S17	2	" 3-hydroxy-1-adamanthyl acrylate" or "3-hydroxy-1-adamanthyl methacrylate" or "3,5-dihydroxy-1-adamanthyl acrylate" or "3, 5-dihydroxy-1-adamanthyl methacrylate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:07
S18	2	" 3-hydroxy-1-adamanthyl acrylate" or "3-hydroxy-1-adamanthyl methacrylate" or "3-hydroxy-1-adamanthyl (meth)acrylate" or "3, 5-dihydroxy-1-adamanthyl acrylate" or "3, 5-dihydroxy-1-adamanthyl methacrylate" or "3, 5-dihydroxy-1-adamanthyl (meth)acrylate"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:08
S19	1342	hydroxy with (adamanthyl or adamantane or adamantyl) or adamantane or norbornyl or norbornane or isobornane or isobornyl or tricyclodecanyl or tricyclodecane or tetracyclodecane or tetracyclodecanyl) with (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 15:04
S20	0	S16 same S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:11
S21	264	S16 same I	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:11

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S22	54	S16 same S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:11
S23	9938	(adamanthyl or adamathane or adamantyl or adamantane or norbornyl or norbornane or isobornane or isobornyl or tricyclodecanyl or tricyclodecane or tetracyclodecane or tetracyclodecanyl) with (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 08:37
S24	162	S16 with S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:07
S25	169	(hydroxystyrene near copolymer) same ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:09
S26	11	(hydroxystyrene near copolymer near (acrylate or methacrylate)) same ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:12
S27	0	"hydroxystyrene/\$10(acrylate or methacrylate)" same ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:13
S28	170	((hydroxystyrene or "hydroxy-styrene") near copolymer) same ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:33
S29	65	((hydroxystyrene or "hydroxy-styrene") near copolymer) same ("molecular weight" or Mw) and (positive near (photoresist or resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 13:44
S30	2	"7049044".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:42
S31	2	"20010006758"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:44
S32	324	(hydroxystyrene with (acrylate or methacrylate) with copolymer) same (molecular weight or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:45
S33	22324	positive near (resist or photoresist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 09:45
S34	167	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 10:07
S35	5995	430/270.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 10:07
S36	2084	hydroxystyrene and (positive with (resist or photoresist))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 10:08

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S37	1191	S35 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 10:16
S38	1096	S35 and S36 and (molecular weight or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 10:16
S39	480	S35 and S36 and (hydroxystyrene same (molecular weight or Mw))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 10:17
S40	1	"6033828".pn.	DERWENT	ADJ	ON	2007/08/16 10:53
S41	1	2002-055153.NRAN.	DERWENT	ADJ	ON	2007/08/16 11:25
S42	307	"electron beam" and "positive resist"	DERWENT	ADJ	ON	2007/08/16 11:25
S43	2663	"electron beam" and "positive resist"	USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 11:26
S44	3	(positive with (photoresist and resist)) and "pattern thick\$"	DERWENT	ADJ	ON	2007/08/16 12:53
S45	3	"pattern thick\$" same shrink\$	DERWENT	ADJ	ON	2007/08/16 12:54
S46	5	(positive with (photoresist and resist)) and "pattern thick\$"	EPO; JPO; DERWENT	ADJ	ON	2007/08/16 12:53
S47	11	"pattern thick\$" same shrink\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 12:55
S48	2961	crosslink\$ with shrink\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 12:57
S49	24	crosslink\$ with shrink\$ with ("polyacrylic acid" or "polyvinyl acetal" or "polyvinyl pyrrolidone" or "polyvinyl alcohol" or "polyethylene imine" or "polyethylene oxide")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 13:08
S50	82	(((\$2hydroxystyrene or "hydroxy-styrene") near copolymer) same ("molecular weight" or Mw) and (positive near (photoresist or resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 13:50
S51	298	(\$2hydroxystyrene or "hydroxy-styrene" or hydroxystyrene) with (acrylate or methacrylate) with ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 14:03
S52	38987	positive with (resist or photoresist or "photo-resist")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 13:52
S53	199	S51 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 13:52
S54	38	(\$2hydroxystyrene or "hydroxy-styrene" or hydroxystyrene) with (acrylate or methacrylate) with (adamantyl or adamanthyl or adamantol or adamathol) with ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 14:17
S55	3	"7005230".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 14:50

## EAST Search History

S56	1	10/540056	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 14:50
S57	179	hydroxy near2 (adamanthyl or adamathane or adamantyl or adamantane or norbornyl or norbornane or isobornane or isobornyl or tricyclodecanyl or tricyclodecane or tetracyclodecane or tetracyclodecanyl) near2 (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 15:18
S58	33	S57 same (hydroxystyrene or "hydroxy-styrene")	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 15:20
S59	32	S57 same (hydroxystyrene or "hydroxy-styrene") and (molecular weight or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 15:26
S60	5	((adamantanol or adamanthanol) near (acrylate or methacrylate)) same (hydroxystyrene or "hydroxy-styrene") and (molecular weight or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 15:47
S61	2	ep-588544-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/16 15:48
S62	308	hydroxystyrene with polymer with ("molecular weight" or Mw)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/17 14:28